

KONGUNADU ARTS AND SCIENCE COLLEGE
(Autonomous)
Coimbatore-641029



TEACHING –LEARNING

LAB AND INSTRUMENTATION FACILITIES

List of Laboratories

S.No	Name of the Department	No. of Labs	Name of the Labs
1.	Tamil	1	Language Lab
2.	English (Aided)		
3.	English (Unaided)		
4.	Mathematics (Aided)	1	Research Scholar Lab with Computer-1
5.	Mathematics (Unaided)		Maintained by Computer Department
6.	Physics (Aided)	3	UG Lab - 1, PG Lab - 1, Nanotechnology Lab (Research Lab) - 1
7.	Chemistry (Aided)	3	UG Lab - 1, Research Lab - 1, Instrumentation Lab - 1
8.	Chemistry (Unaided)	2	PG Lab - 1, Research Lab - 1
9.	Zoology (Aided)	6	UG Lab - 1, PG Lab - 2, Research Lab - 1
			Instrumentation Lab - 1, Virtual Lab - 1
			Aquarium - 1
			Museum - 1
10.	Computer Science (Aided & Unaided)	7	Both UG & PG Labs (6 for Unaided and 1 for Aided)
11.	Biochemistry (Aided)	1	UG Lab-1
12.	Biochemistry (Unaided)	4	PG Lab-1, Research Lab- 2, Project Lab-1, Mushroom Unit (For Research Purpose) -1
13.	Biotechnology (Unaided)	8	UG Lab-1, PG Lab-1, Research Lab-1, Instrumentation Lab-1, PTC-1, ATC-1, Microbiology Lab-1, Green House-1
14.	Botany (Aided)	7	UG Lab-1, PG Class cum Lab -2, Research Lab-1, Instrumentation Lab-1, Microbiology Lab - 1, Tissue Culture Lab -1
			Medicinal Garden-1
			Herbarium Center-1
15.	Costume Design and Fashion	3	Pattern Making and Garment Construction Lab-1, Fashion Illustration and Draping Lab-1, Textile Processing and Textile Testing Lab-1
16.	Common Instrumentation Lab	1	Maintained by College
17.	Green House	1	Maintained by College
18.	Artificial Intelligence and Machine Learning, Computer Science with Data Analytics	1	Computer lab 8.

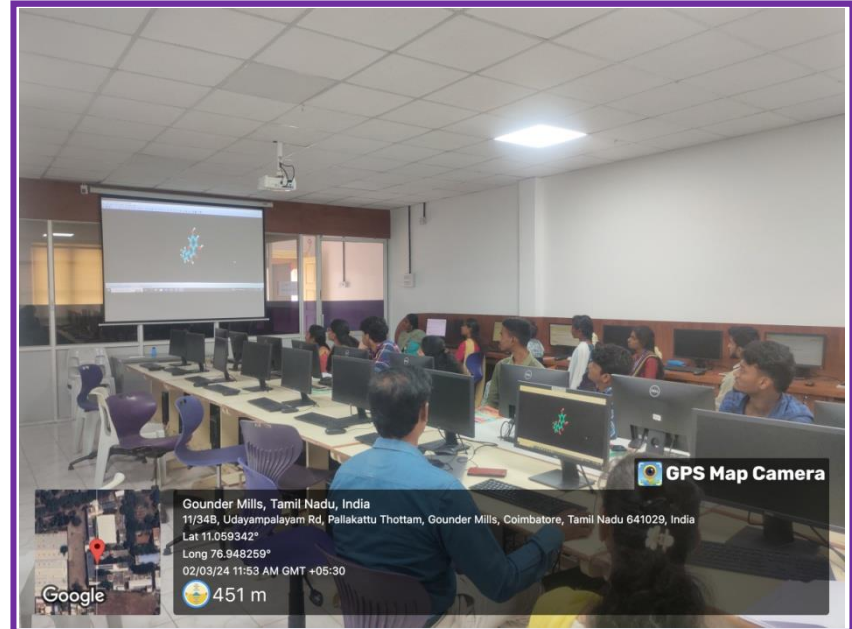
Total Number of Laboratories - 50

S. No	Types of Lab	Number
1	UG Science Lab	7
2	PG Science Lab	8
3	Research Lab	16
4	Green House	2
5	Costume Design Lab	3
6	Computer Lab (UG&PG)	8
7	Language Lab	1
8	Instrumentation Lab	5
Total		50

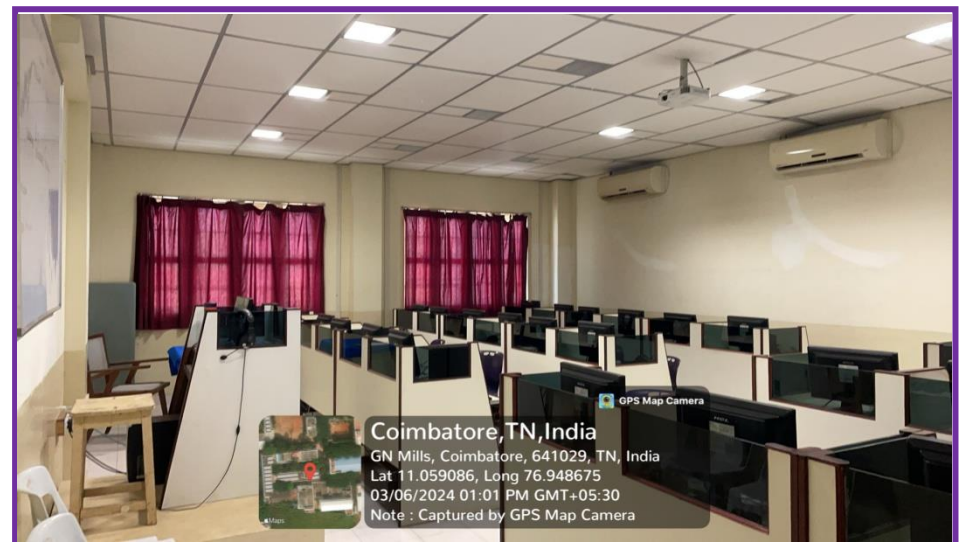
COMPUTERLAB



COMPUTERLAB



LANGUAGE LAB



GOOGLE CLASS ROOM

This screenshot shows the Google Classroom interface for a class named 'III.UGBiochemistry Section A'. The left sidebar contains a 'Teaching' section with a list of courses: 'III.UGBiochemistry Section A', '2022 Batch BSc Biochemis... Enzymes and Enzyme Technology', '2022 Batch Zoology', 'Cyber Security II year 2022 Batch', '2021 Batch Human Physiol... 2021 Batch Human Physiology', 'Unit-2 BIOANALYTICAL TE... 2022 Batch', and 'Immunology 2020 & 2021 B... Immunology 2020 & 2021 Batch'. The main area displays the 'Stream' tab with a header for the class. Below the header, there is a 'Meet' section with a 'Generate link' button, a 'Class code' section with the code 'no274kq', and an 'Upcoming' section showing 'No work due soon'. A post from 'M.Santhoshkumar Assistant Professor' dated Feb 8 is visible, featuring an 'E-Book for reference - Foreign Author' with a link to a WordPress page.

This screenshot shows the 'People' tab in Google Classroom for the class '2022 Batch BSc Biochemistry Enzymes and Enzyme Technology'. The 'Teachers' section lists 'M.Santhoshkumar Assistant Professor'. The 'Students' section shows a list of 26 students, with the first two visible being '221BC001 A. LOGANAYAKI' and '221BC026 G. SANDHIYA'. The interface includes a sidebar with a 'Teaching' section and a main area with tabs for 'Stream', 'Classwork', 'People', and 'Grades'.

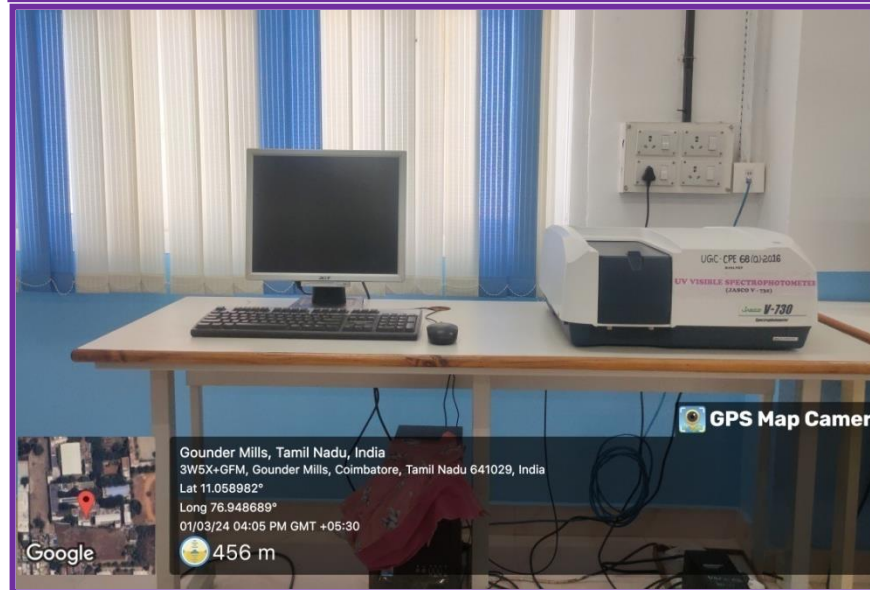
This screenshot shows the 'Home' tab in Google Classroom. The main area displays a grid of course cards for 'III.UGBiochemistry Section A', '2022 Batch BSc Biochemis... Enzymes and Enzyme Technology', '2022 Batch Zoology', and 'Cyber Security II year 2022 Batch'. The left sidebar contains a 'Teaching' section with a list of courses: 'III.UGBiochemistry Section A', '2022 Batch BSc Biochemis... Enzymes and Enzyme Technology', '2022 Batch Zoology', 'Cyber Security II year 2022 Batch', '2021 Batch Human Physiol... 2021 Batch Human Physiology', 'Unit-2 BIOANALYTICAL TE... 2022 Batch', and 'Immunology 2020 & 2021 B... Immunology 2020 & 2021 Batch'. The bottom of the screen shows a taskbar with various application icons and system information.

This screenshot shows the 'Responses' tab in Google Forms for a quiz titled 'Open Book Quiz- I.BSc.'. It displays '24 responses' and a toggle switch for 'Not accepting responses'. Below this, there is a 'Message for respondents' section with the text 'This form is no longer accepting responses'. The 'Summary' tab is selected, showing a table of responses with columns for 'Roll No. & Name' and '24 responses'. The first response visible is '201BC020 MONIKA P'. The interface includes a sidebar with a 'Teaching' section and a main area with tabs for 'Questions', 'Responses', and 'Settings'.

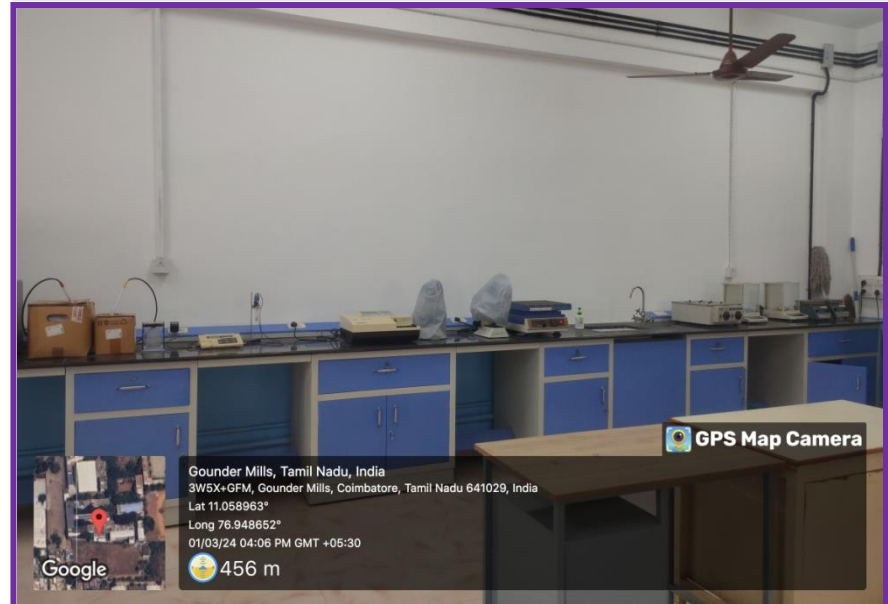
UPSROOM



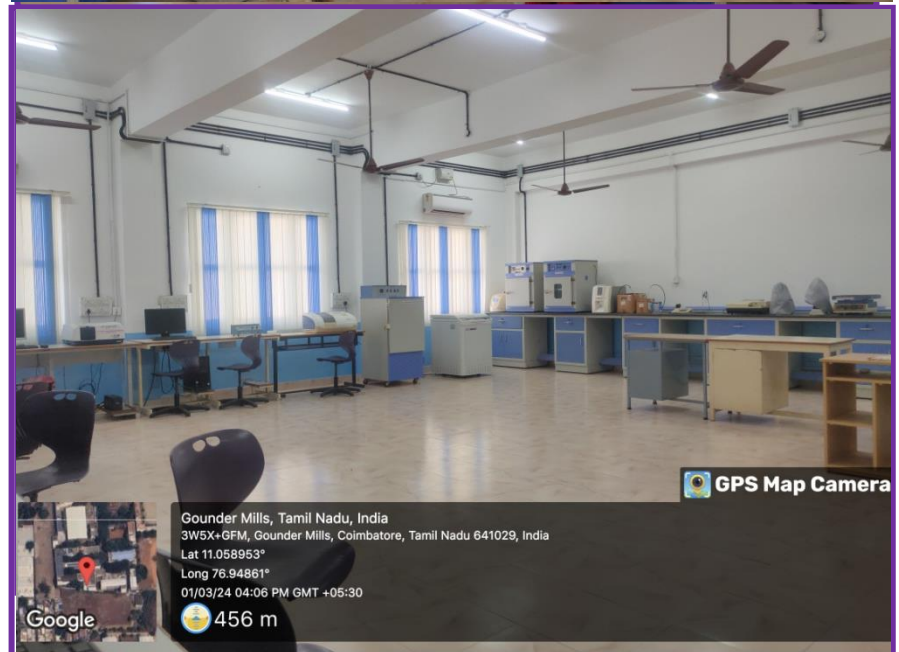
COMMON INSTRUMENTATION CENTRE



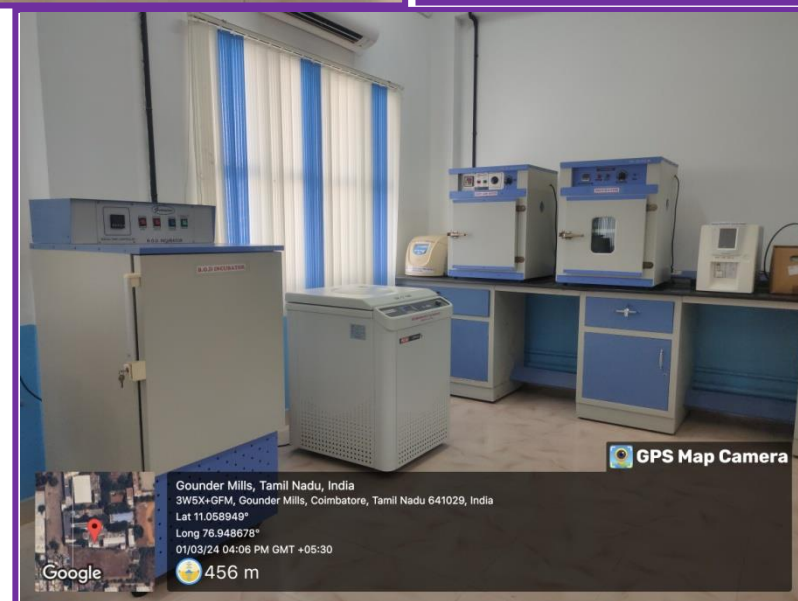
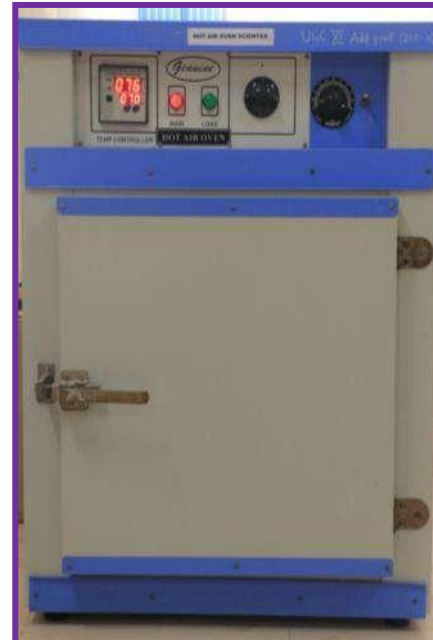
COMMON INSTRUMENTATION CENTRE



COMMON INSTRUMENTATION CENTRE



COMMON INSTRUMENTATION CENTRE

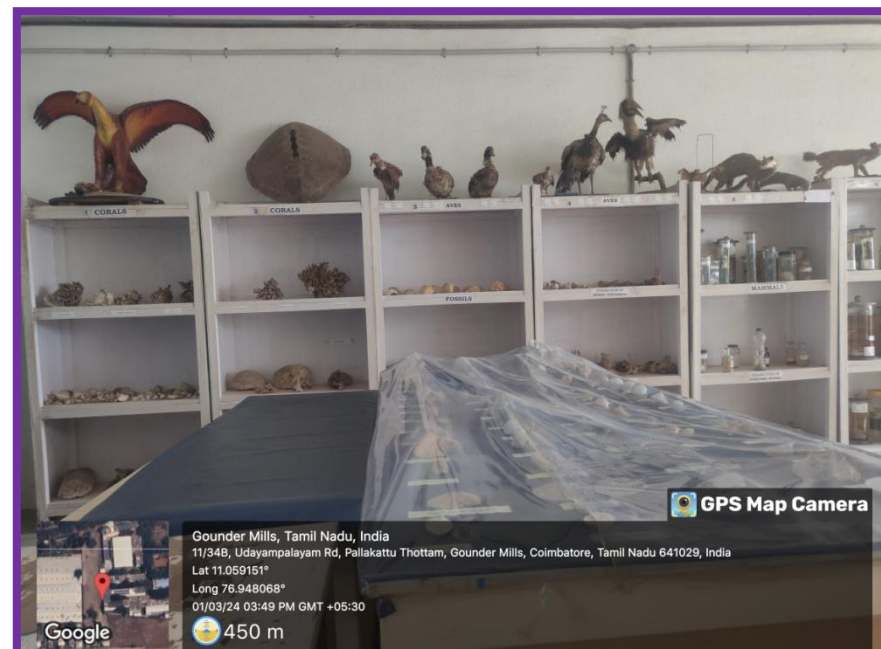
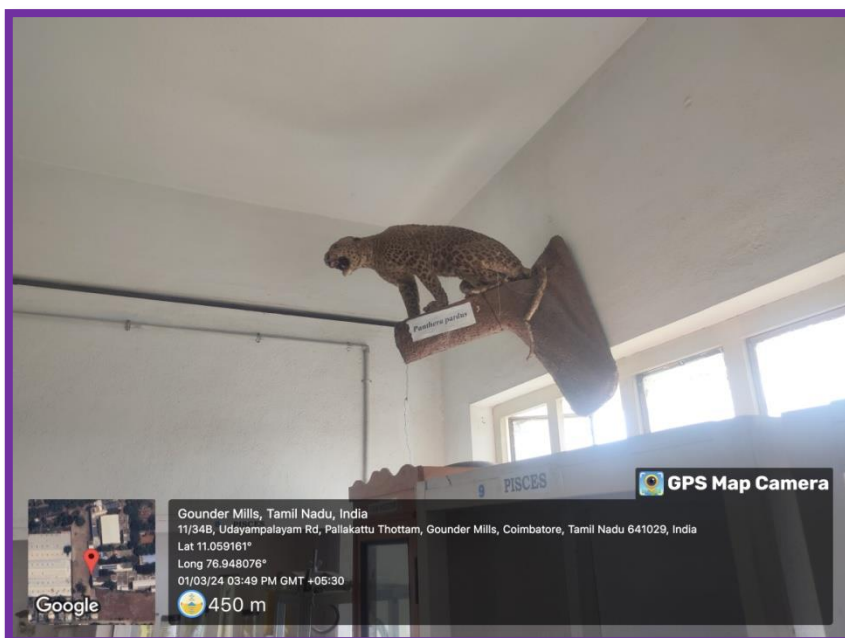


Gounder Mills, Tamil Nadu, India
3W5X+GFM, Gounder Mills, Coimbatore, Tamil Nadu 641029, India
Lat 11.058949°
Long 76.948678°
01/03/24 04:06 PM GMT +05:30
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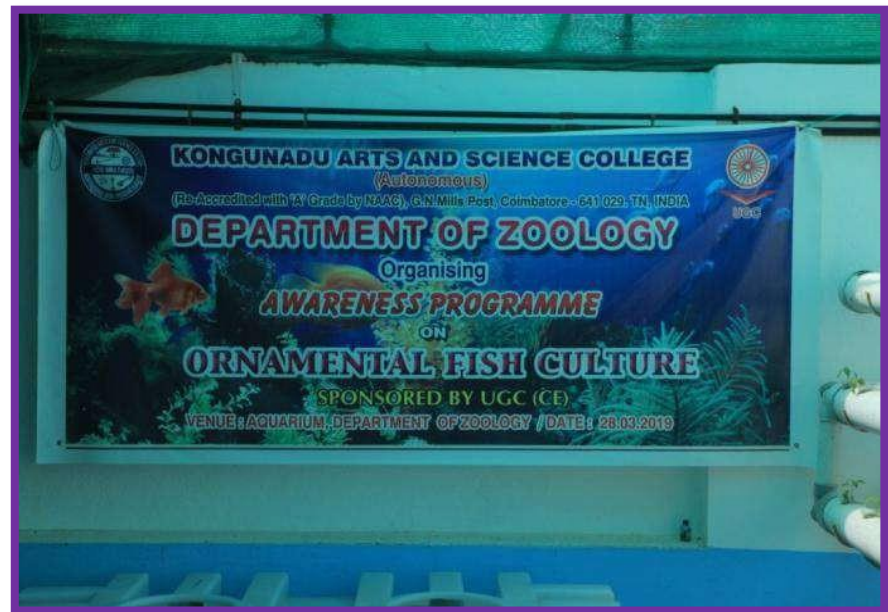
COMMON INSTRUMENTATION CENTRE



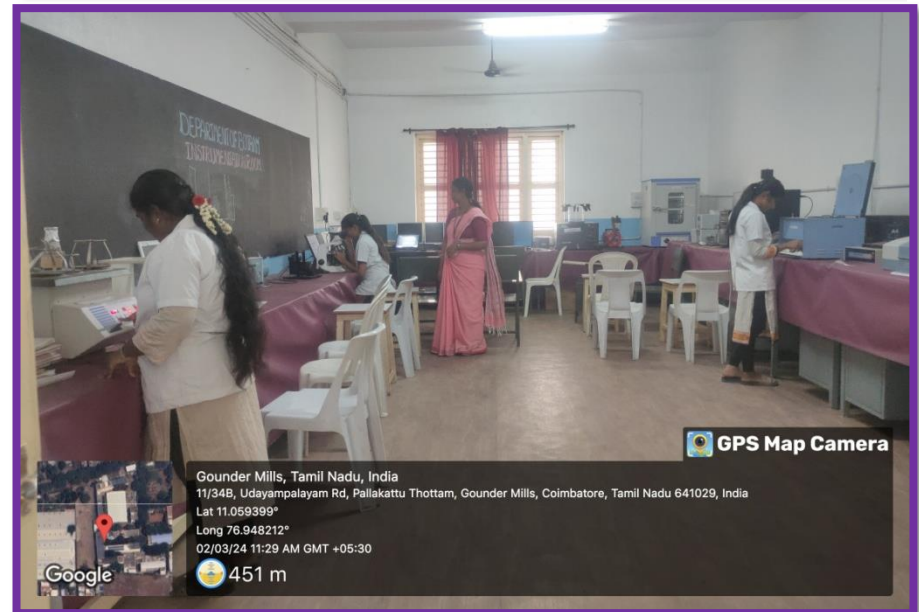
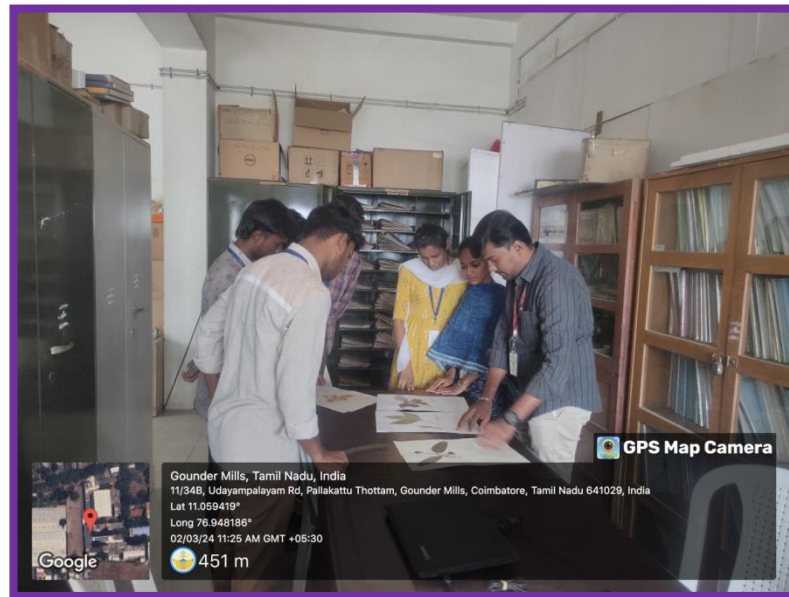
ZOOLOGYMUSEUM



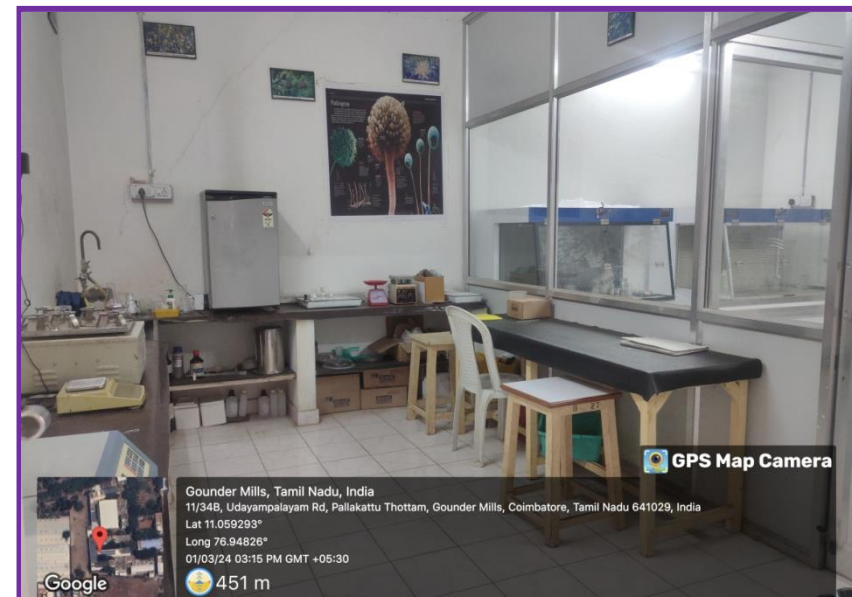
ZOOLOGYLAB



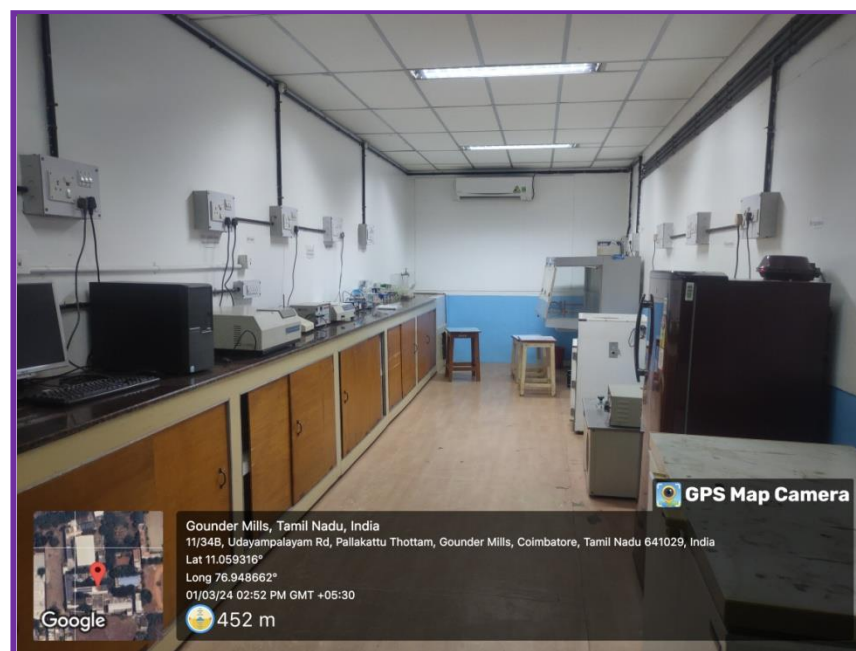
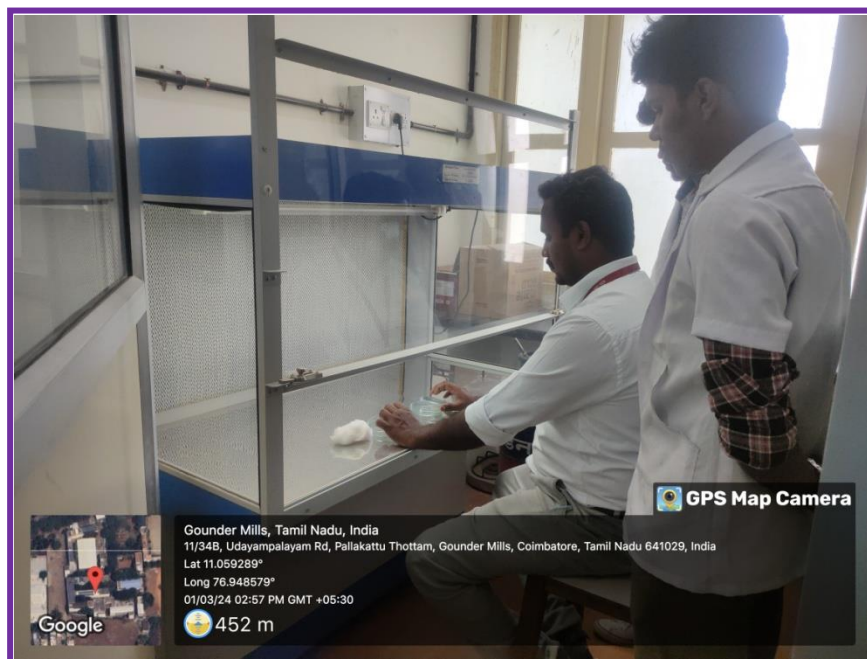
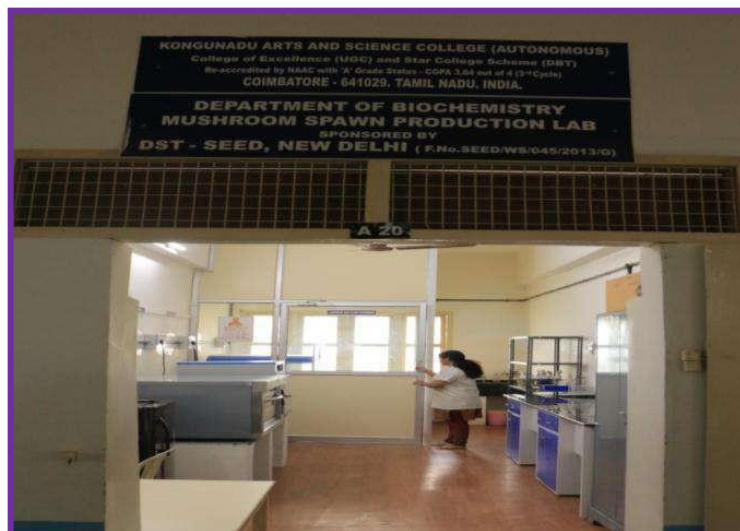
BOTANYLAB



BOTANYLAB



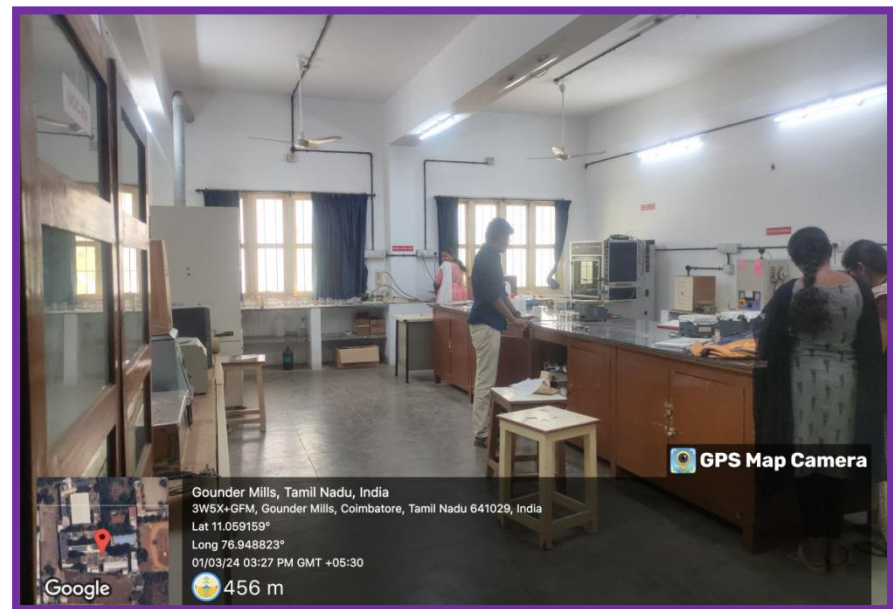
BIOCHEMISTRYLAB



PHYSICS NANOTECHNOLOGY LAB



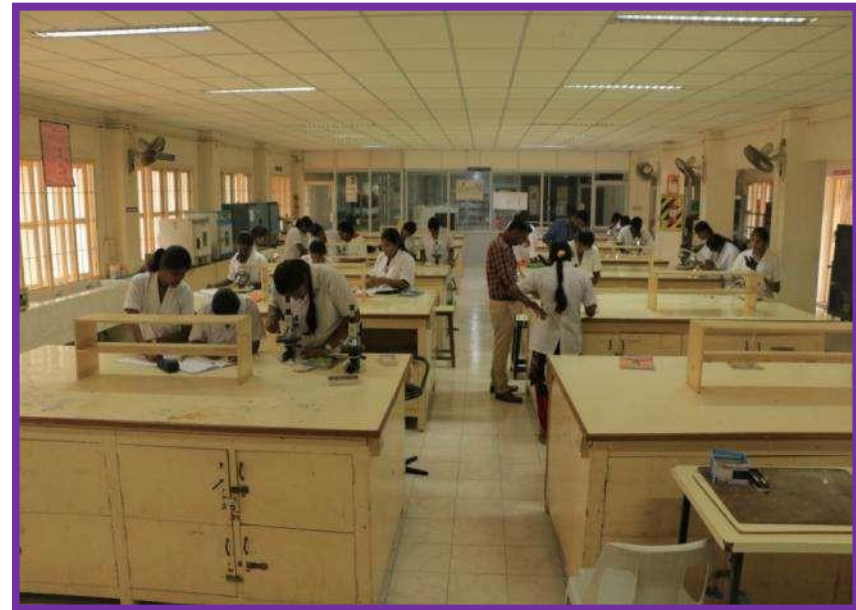
PHYSICSLAB



BIOTECHNOLOGYLAB



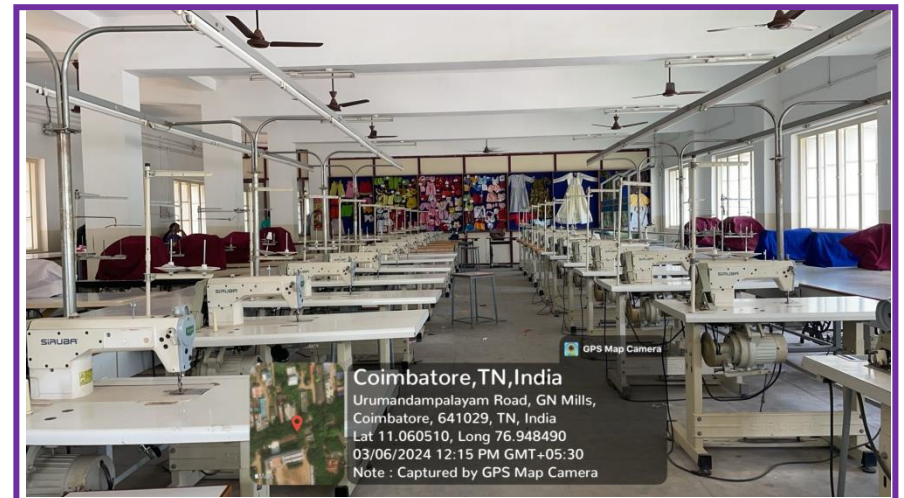
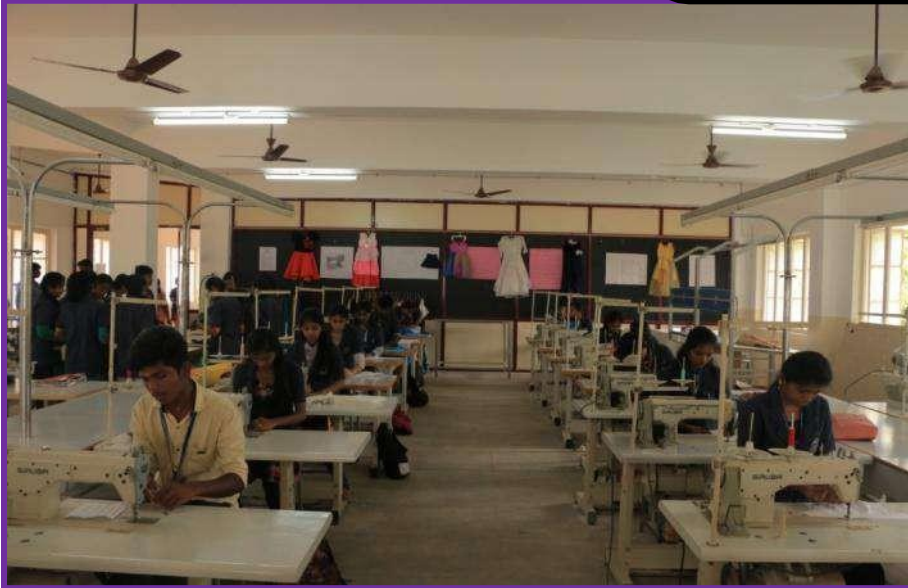
BIOTECHNOLOGYLAB



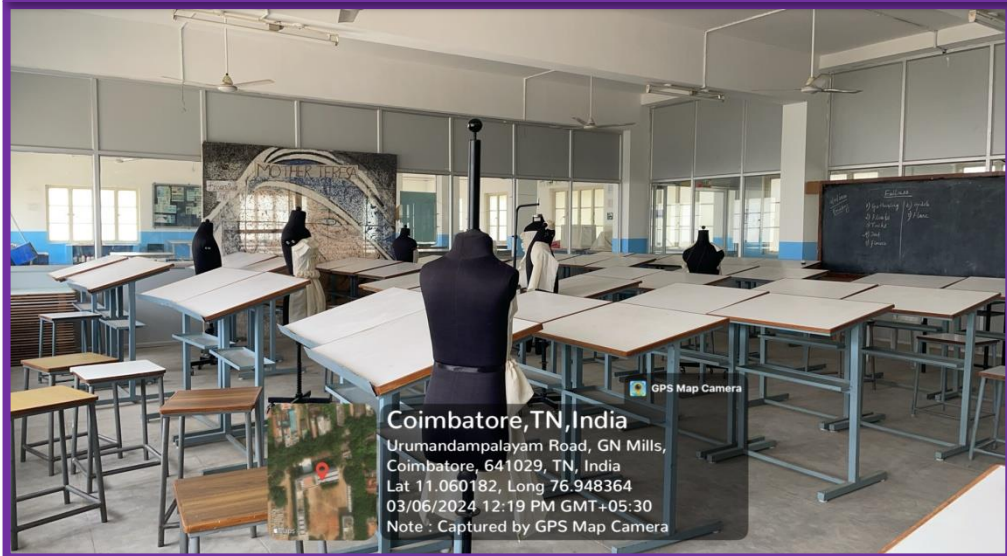
CHEMISTRYLAB



COSTUME DESIGN AND FASHION LAB



Coimbatore, TN, India
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Coimbatore, 641029, TN, India
Lat 11.060510, Long 76.948490
03/06/2024 12:15 PM GMT+05:30
Note : Captured by GPS Map Camera





Central Instrumentation Facility



GPS Map Camera

Coimbatore,TN,India

Urumandampalayam Road, GN Mills,
Coimbatore, 641029, TN, India

Lat 11.060227, Long 76.948531

06/20/2024 01:42 PM GMT+05:30

Note : Captured by GPS Map Camera



Fashion and Costume Design Laboratory



Costume Design and Fashion Facility

**DEPARTMENT OF COSTUME DESIGN AND FASHION
CENTER OF EXCELLENCE IN
TEXTILE RESEARCH**



GPS Map Camera



Coimbatore, TN, India

Urumandampalayam Road, GN Mills,
Coimbatore, 641029, TN, India

Lat 11.060097, Long 76.948194

06/20/2024 01:43 PM GMT+05:30

Note : Captured by GPS Map Camera